

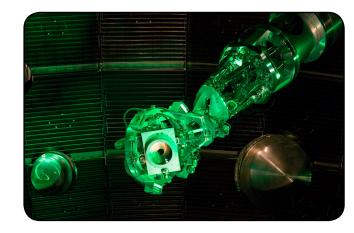
Sunday, February 8, 2015 to Wednesday, February 11, 2015

Location: Livermore, CA

About the NIF and Jupiter Laser Facility User Group Meeting

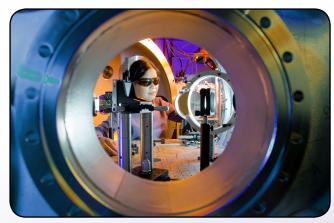
The NIF and Jupiter Laser Facility (JLF) User Groups will host a joint meeting Sunday, February 8, 2015, through Wednesday, February 11, 2015, in Livermore, CA. The meeting will describe NIF's and JLF's capabilities to current and potential users and will include presentations about capabilities and recent experiments..

The 192-beam National Ignition Facility (NIF) is the world's most energetic inertial confinement fusion (ICF) facility. The NIF laser's unprecedented power, precision,



and reproducibility, coupled with more than 50 available diagnostics and sophisticated target fabrication capability, enable a wide range of leading-edge scientific experiments. Initial experiments in areas such as materials science, nucleosynthesis, and astrophysical shocks have been conducted. See https://lasers.llnl.gov.

The Jupiter Laser Facility at LLNL consists of several laser systems with diverse capabilities. Laser time at Jupiter is provided through an open, competitive peer-review process. Users come from more than 70 institutions worldwide and more than 140 of Jupiter's 500 users are students. See https://jlf.llnl.gov.



Meeting information:

- Meeting Fee (Includes hospitality, reception, and banquet):
 Non-LLNL Registration \$225.00
 Student Registration \$175.00
- All non-US citizens requesting tours of NIF or JLF must sign up BEFORE December 5, 2014
- All US citizens must sign up BEFORE January 9, 2015



Student and Postdoc Support Available

Please visit our website for more information: https://lasers.llnl.gov/nif-workshops/user-group-2015







Lawrence Livermore National Laboratory • 7000 East Avenue • Livermore, CA 94550

Operated by Lawrence Livermore National Security, LLC for the Department of Energy's National Nuclear Security Administration